## **UNIT #8 CHIMNEY - CRAWFORD GENERATING STATION**

## **SEQUENCE OF EVENTS**

## Assuming an 8:00 AM shot time

06:30:00 AM: • Set up barricades and secure the safety area which is to be determined. Police on site.

• CDI will check and perform final hook-ups of electrical circuitry for explosives operations.

· Placement of seismographs will begin.

07:00:00 AM: • A Command Post will be established at a predetermined location. In attendance at the

Command Post will be representatives from CDI, MCM, Chicago Police and Fire Departments

and other involved parties.

07:15:00 AM: • Security area closures to begin.

07:30:00 AM: • Area security to be checked. Confirmation from local authorities that the area is being cleared.

07:45:00 AM: • Confirm that the security area is clear.

07:58:00 AM: • Two (2) long sirens indicated 2-minutes to blast.

07:59:00 AM: • Sound a blast signal comprising of a series of short audible signals before the implosion.

07:59:45 AM: • Final confirmation that the security area is clear.

07:59:50 AM: • An audible countdown ("10, 9, 8...") over CDI's radios will be performed.

08:00:00 AM: • Explosives felling of the chimney.

08:05:00 AM: • CDI will inspect the demolition area and sound a prolonged audible signal to designate an "all

clear."

## **CONDITIONS FOLLOWING THE DEMOLITION**

The structure will collapse within five (5) to seven (7) seconds after initiation of the detonators.

Dust, an unpreventable byproduct of any type of demolition operation, will last in the general vicinity for five (5) to ten (10) minutes following the demolition. The duration of the airborne dust will be a direct function of the wind direction and velocity at the time of the implosion.